



00:01

FPCD6133

972 917 4418

P.02/02

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23494

7590

01/06/2005

**TEXAS INSTRUMENTS INCORPORATED
P O BOX 655474, M/S 3999
DALLAS, TX 75265**

01/19/2005 YPOLITE 00000033 200668 09932137

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Robin E. Barnum (Depositor's name)
Robin E. Barnum (Signature)
January 18, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09932,137	08/17/2001	Gerard Chauvel	TI-31359	5164

TITLE OF INVENTION: DYNAMIC HARDWARE CONTROL FOR ENERGY MANAGEMENT SYSTEMS USING TASK ATTRIBUTES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/06/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
FLEMING, FRITZ M	2182	713-300000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert D. Marshall, Jr.2 W. James Brady, III3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Robert D. Marshall, Jr.

Date

January 18, 2005

Typed or printed name

Robert D. Marshall, Jr.

Registration No.

28,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



To: Technology Center: **ISSUE FEES**
Facsimile Number: **703-746-4000**

From: Robert D. Marshall, Jr.
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5290

Total Pages Sent: 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-31359

Gerard Chauvel, et al.

Art Unit: 2182

Serial No.: 09/932,137

Examiner: Fritz M. Fleming

Filed: August 17, 2001

Conf. No.: 5164

For: Dynamic Hardware Control for Energy Management Systems Using Task Attributes

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

Robin E. Barnum

____ January 18, 2005 ____
Date**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	____ AMENDMENT <input checked="" type="checkbox"/> (# Pages)
____ NEW APPLICATION	____ EOT ____ (# Pages)
____ DECLARATION (# Pages)	____ NOTICE OF APPEAL (# Pages)
____ ASSIGNMENT (# Pages)	____ APPEAL ____ (# Pages)
____ FORMAL DRAWINGS	<input checked="" type="checkbox"/> ISSUE FEE (1 Page)
____ INFORMAL DRAWINGS	____ REPLY BRIEF (IN TRIPLICATE) (# Pages)
____ CONTINUATION APP'N (# Pages)	
____ DIVISIONAL APP'N	
NAME OF INVENTOR(S): Gerard Chauvel, et al.	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/932,137 Filing Date: August 17, 2001	
TITLE OF INVENTION: Dynamic Hardware Control for Energy Management Systems Using Task Attributes	
TI FILE NO.: TI-31359	DEPOSIT ACCT. NO.: 20-0668
FAXED: 1/18/05 DUE: 4/6/05 ATTY/SEC'Y: RDM/reb	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265